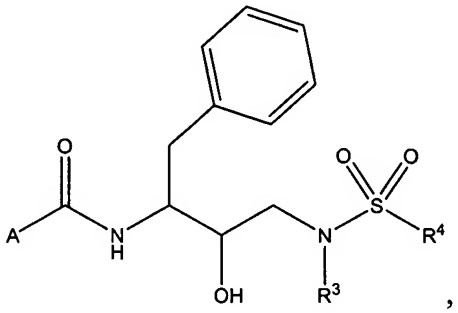
This Listing of Claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

Claims 1-19 (canceled)

Claim 20 (new): A retroviral protease inhibiting compound represented by the formula



,

wherein:

A represents a radical selected from the group consisting of cycloalkyl; heterocycloalkyl; aryl; heteroaryl; aroyl; and cycloalkyl, aryl, heteroaryl or aroyl that is substituted at one or more carbon atoms with a radical selected from the group consisting of alkyl, alkoxy, halogen, hydroxy, amino, alkylamino, dialkylamino, nitro, cyano, haloalkyl, carboxy, alkoxycarbonyl, cycloalkyl, heterocycloalkyl, alkylamido, dialkylamido, alkylsulfonyl, and alkylsulfonylalkyl; and

R^3 and R^4 independently represent radicals selected from the group consisting of alkyl; haloalkyl; alkenyl; alkynyl; hydroxyalkyl; alkoxyalkyl; cycloalkyl; cycloalkylalkyl; heterocycloalkyl; heteroaryl; heterocycloalkylalkyl; aryl; aralkyl; heteroaralkyl; aminoalkyl; aminoalkyl substituted at one or more carbon atoms with a radical selected from the group

consisting of alkyl, aryl, aralkyl, cycloalkyl, cycloalkylalkyl, heteroaryl, heteroaralkyl, heterocycloalkyl, and heterocycloalkylalkyl; and aminoalkyl substituted at two carbon atoms with radicals that, together with the nitrogen atom to which they are attached, form a heterocycloalkyl or a heteroaryl radical.

Claim 21 (new): The retroviral protease inhibiting compound of claim 20, wherein:

A represents a radical selected from the group consisting of cycloalkyl, heterocycloalkyl, aryl, and heteroaryl.

Claim 22 (new): The retroviral protease inhibiting compound of claim 20, wherein:

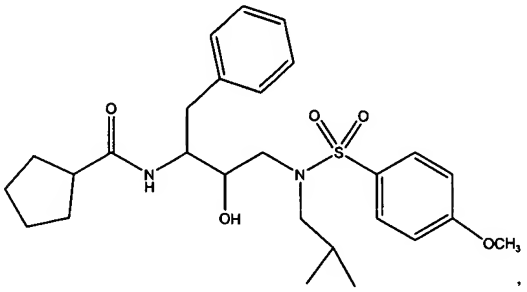
A represents aryl that is substituted at one or more carbon atoms with a radical selected from the group consisting of alkyl, alkoxy, halogen, hydroxy, amino, alkylamino, dialkylamino, nitro, cyano, haloalkyl, carboxy, alkoxycarbonyl, cycloalkyl, heterocycloalkyl, alkylamido, and dialkylamido.

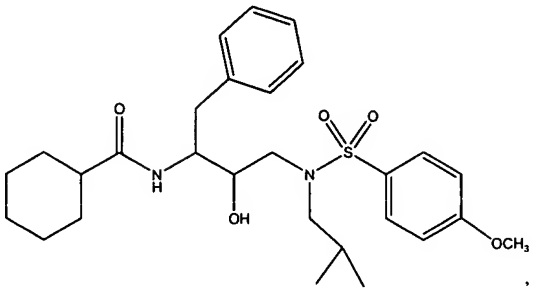
Claim 23 (new): The retroviral protease inhibiting compound of claim 22, wherein:

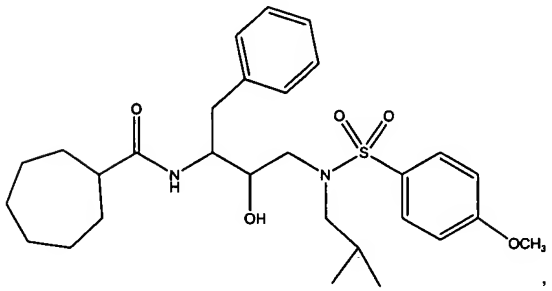
A represents aryl that is substituted at one or more carbon atoms with a radical selected from the group consisting of alkyl, alkoxy, amino, dimethylamino, nitro, $-SO_2CH_3$, and $-CH_3SO_2CH_3$

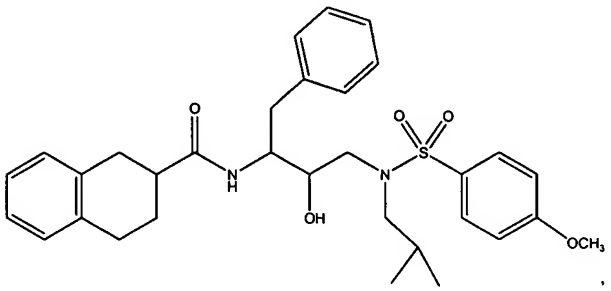
Claim 24 (new): The retroviral protease inhibiting compound of claim 20, wherein the stereochemistry of the carbon atom attached to the benzyl radical is designated as (S) and the stereochemistry of the adjacent carbon atom attached to the hydroxyl radical is designated as (R).

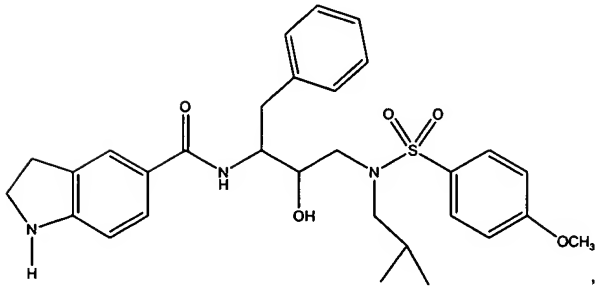
Claim 25 (new): The retroviral protease inhibiting compound of claim 20, wherein said compound is selected from the group consisting of

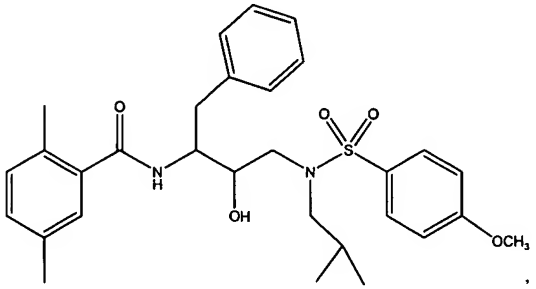


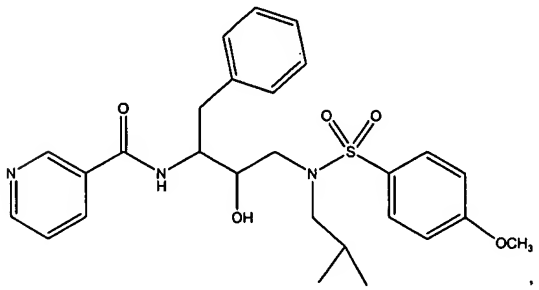


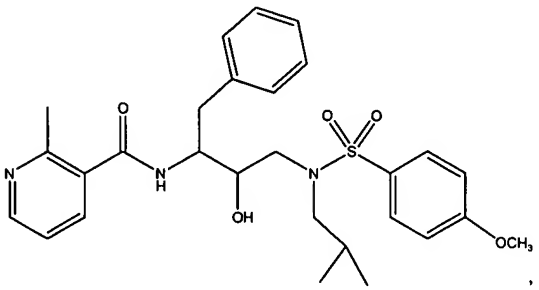


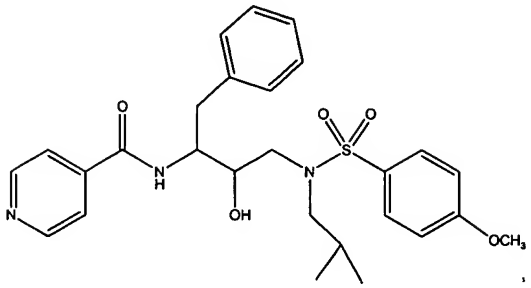


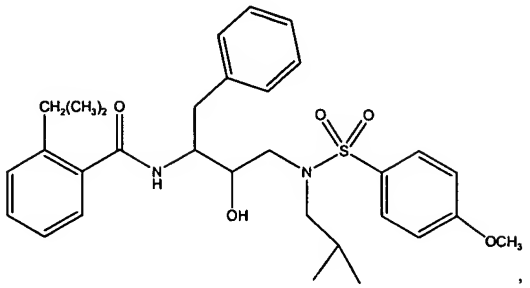


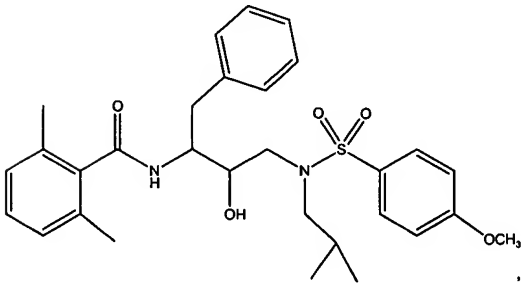


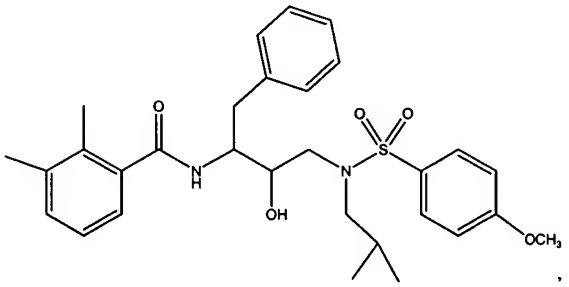


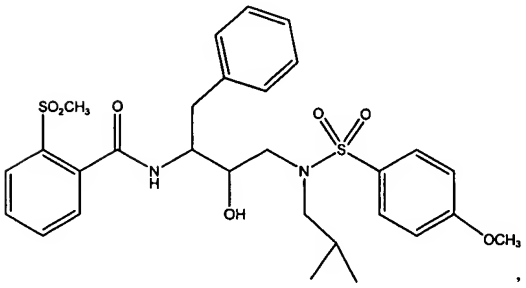


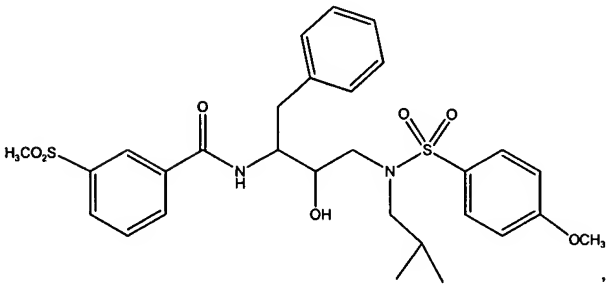


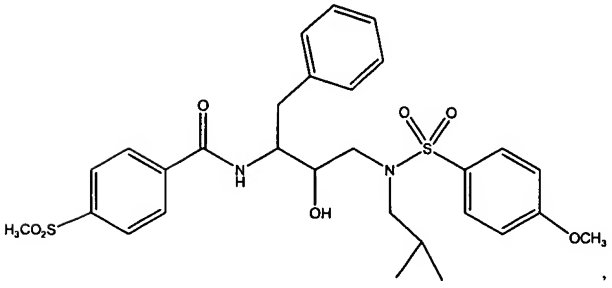


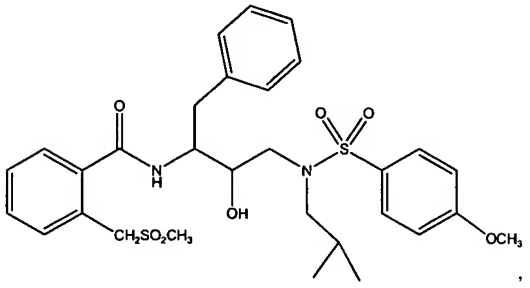


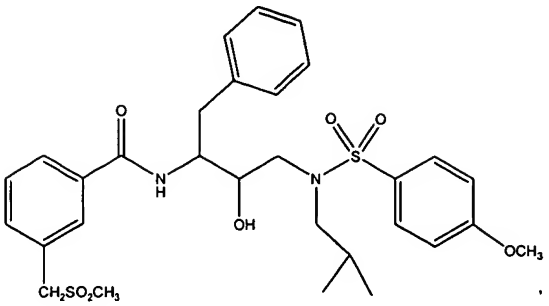








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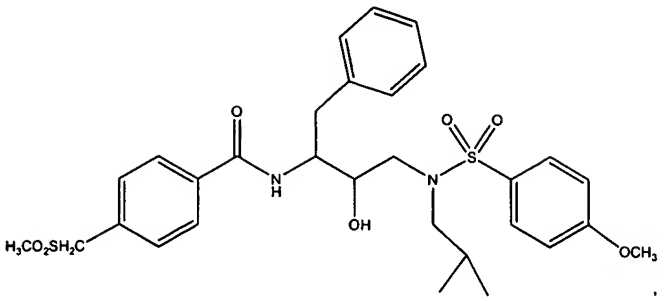
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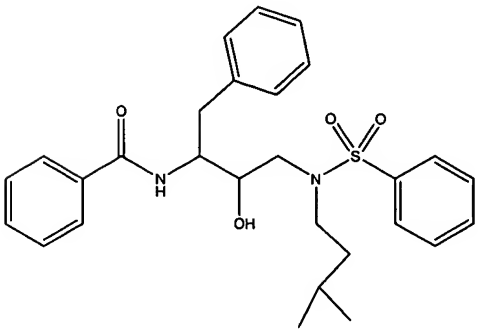
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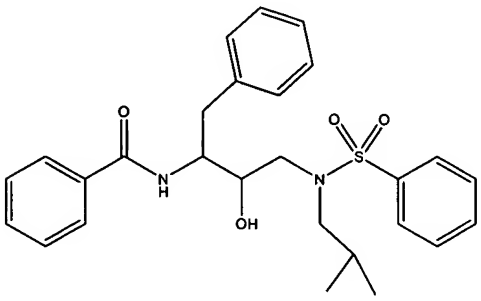
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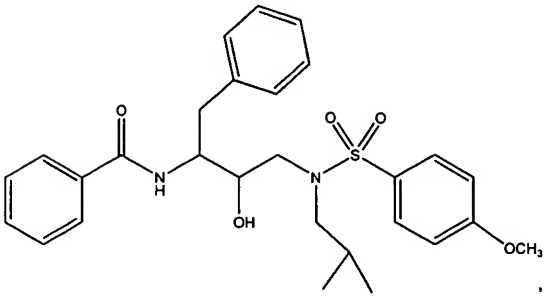
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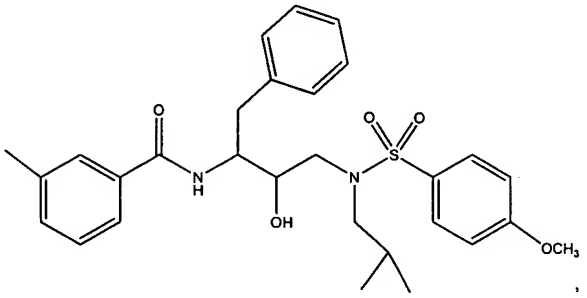
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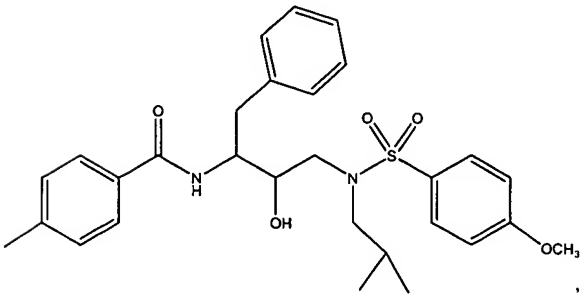
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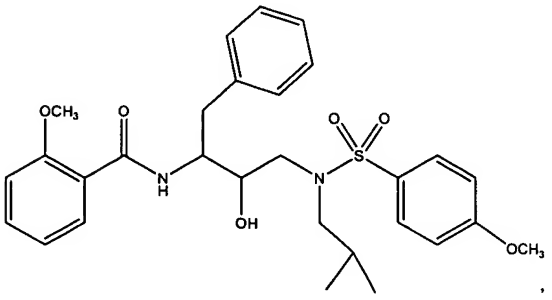
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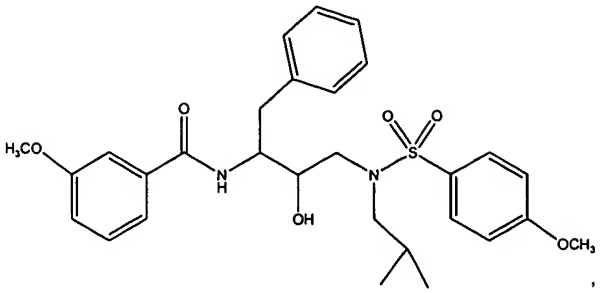
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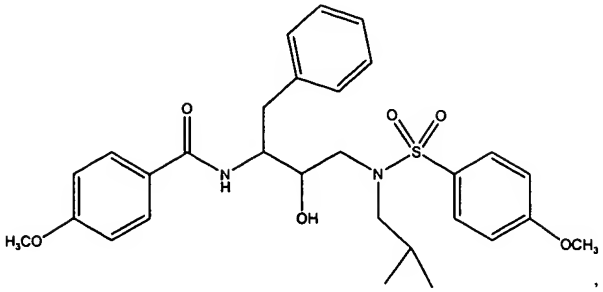
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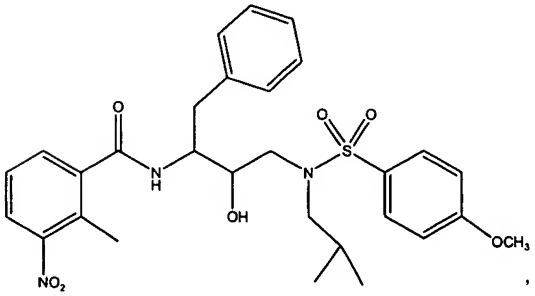
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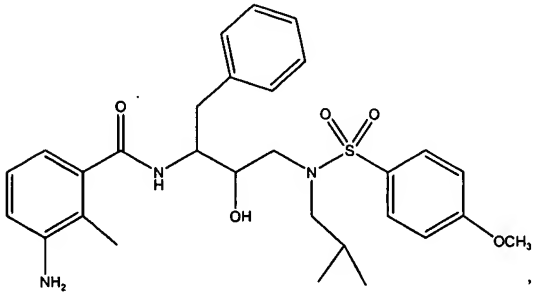
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O
OCH3

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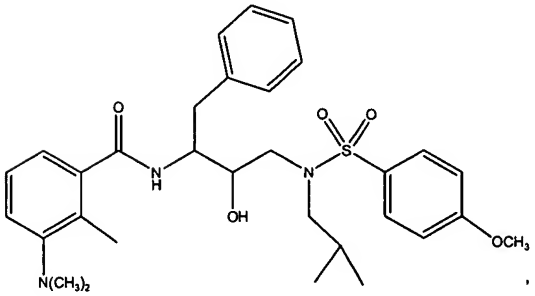
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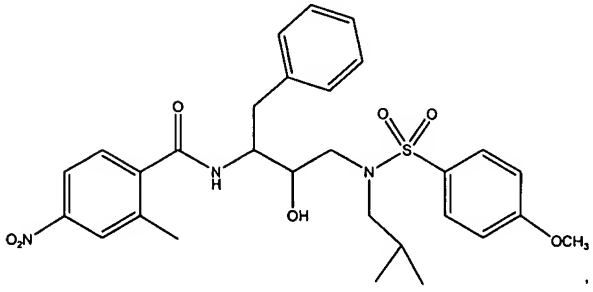
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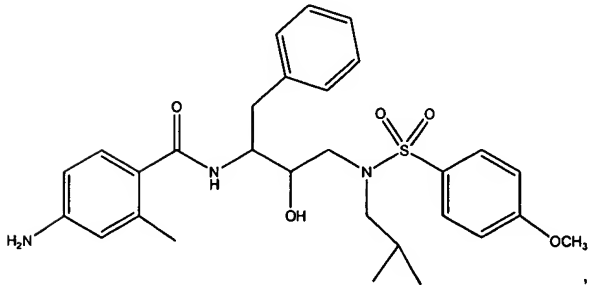
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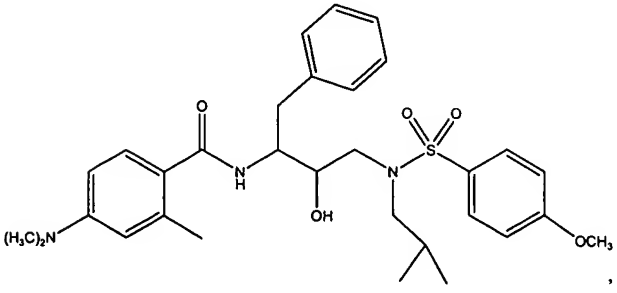
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O
O
S
O
OCH3

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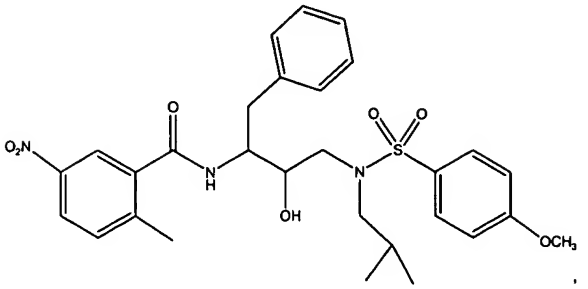

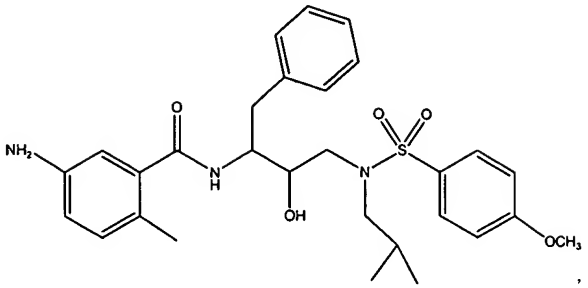

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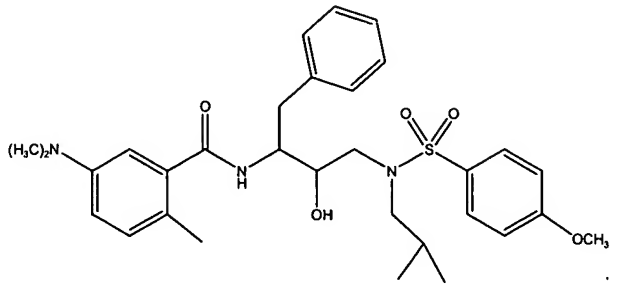

Claim 26 (new): A pharmaceutical composition comprising said retroviral protease inhibiting compound of claim 20 and a pharmaceutically acceptable carrier.

Claim 27 (new): A method of inhibiting a retroviral protease, said method comprising administering a protease inhibition effective amount of said pharmaceutical composition of claim 26.

Claim 28 (new): The method of claim 27, wherein said retroviral protease is HIV protease.

Claim 29 (new): A method of treating a retroviral infection, said method comprising administering a retroviral treatment effective amount of said pharmaceutical composition of claim 26.

Claim 30 (new): The method of claim 29, wherein said retroviral infection is an HIV infection.

Claim 31 (new): A method for treating AIDS, said method comprising administering an AIDS treatment effective amount of said pharmaceutical composition of claim 26.